

# Work Order ID 50994

July 29, 2009 2:33:09 PM



Page 1

Item ID: D205-523-013

Accept



Setup Start



Revision ID: A

Stop



Item Name: Heli Rappel, 500lb

Start Date: 07/30/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 08/05/2009 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: MF Date: 09-07-29 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

DSI9301	Rev A
---------	-------

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy blue file & type labels as per PPP D205-523-013, CHG 002

S 09/08/06

110

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

9/8/06 @SD

120

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

=> S 09/08/06

(+Y) 0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00				9/8/0		4x Sp	
Packaging	Memo	0.00							
Packaging	Package as per PPP D205-523-013 Stock <input type="checkbox"/> Location: _____	<input type="checkbox"/> Identify and							
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

Rec C

09-08-01

09-08-07  
MK 09-08-06

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 50994

Parent Item: D205-523-013RevA

Parent Item Name: Heli Rappel, 500lb



Comments:

Start Date: 07/30/2009

Required Date: 08/05/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
Sx4 D205-523-043RevN/A 	N	Manufactured	No			110	Each	0.0000	4.0000			
Slide Bar Assembly												
S D2224RevE 	x1	Manufactured	No			110	Each	10.0000	4.0000			
Rappel Anchor												

50993 SQ

## Warehouse

## Loc Qty

## Loc Code

### Location


Main Warehouse

ST489

10

50014

10

S  
D2229RevB  
x2  


Manufactured No

110

Each

34.0000

8.0000

24 ✓ SC

4  
Doubler

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST021

34

50812

34

21 9/8/6 SO

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 50994



Parent Item: D205-523-013RevA



Parent Item Name: Heli Rappel, 500lb

Start Date: 07/30/2009

Required Date: 08/05/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S AN5-14A <del>24</del>  Bolt		Purchased	No			110	Each	93.0000	16.0000			

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	93	
104547	2	
106166	8	
111605	13	(4x)
112243	50	<del>13</del>
112314	20	

34

S MS21042L5 ~~24~~



Purchased

No

110

Each

1,639.000

16.0000



Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	1639	
110382	10	
111127	129	
111636	500	
112314	1000	

SP  
9/8/10  
(41)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item: D205-523-013RevA



Parent Item Name: Heli Rappel, 500lb

Start Date: 07/30/2009

Required Date: 08/05/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD516 		Purchased	No			110	Each	1,799.000	32.0000			
Washer												

Warehouse                      Loc Qty                      Loc Code

Location

Main Warehouse

ST	1799
100564	2
106167	6
107534	34
107959	43
108246	46
108672	2
109059	49
109752	22
110363	46
110523	57
111279	44
112082	948
112314	500

8 ✓ 9/18/0 (42) 51

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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## 25.4 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-523-013	3.5 lb 1.59 kg	±34.5 in ±0.876 m	±120.75 in-lb ±1.39 m-kg	116.8 in 2.97 m	408.8 in-lb 4.72 m-kg

## 25.5 PARTS LIST

-013	-023	-043	Part No.	Description
X			D205-523-013	HELI-RAPPEL™ INSTALLATION
	X		D205-523-023	300 HOUR INSPECTION KIT
1		X	D205-523-043	SLIDE BAR ASSEMBLY
		1	D3011-1	RAPPEL SLIDE BAR
		2	33116	STUD FITTING
	2	2	MS21042L6	NUT (OR MS21042-6)
	2	2	AN960JD616	WASHER
	2	2	D3012-1	DECAL
	2	2	D3012-3	DECAL
	2	2	D3012-5	DECAL
1			D2224	RAPPEL ANCHOR
2			D2229	DOUBLER
4	4		AN5-14A	BOLT
8	8		AN960JD516	WASHER
4	4		MS21042L5	NUT (OR MS21042-5)

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